Title (en)

A PHARMACEUTICAL COMPOSITION CONTAINING AN ACE INHIBITOR AND A CALCIUM CHANNEL BLOCKER

Title (de)

PHARMAZEUTISCHE ZUBEREITUNG ENTHALTEND EINEN ACE-HEMMER UND EINEN CALCIUMKANALBLOCKER

Title (fr)

COMPOSITION PHARMACEUTIQUE COMPRENANT UN INHIBITEUR DE L'ACE ET UN INHIBITEUR DES CANAUX CALCIQUES

Publication

EP 2919815 B1 20170906 (EN)

Application

EP 13801824 A 20131112

Priority

- PL 40163212 A 20121115
- IB 2013060069 W 20131112

Abstract (en)

[origin: WO2014076632A1] A pharmaceutical composition in the form of a blend consisting of a) a powder containing an ACE inhibitor, and b) a granulate containing a calcium channel blocker, wherein the powder a) and the granulate b) contain one or more excipients. The composition is useful in the treatment of hypertension related conditions.

IPC 8 full level

A61K 45/06 (2006.01); **A61K 9/14** (2006.01); **A61K 9/16** (2006.01); **A61K 9/20** (2006.01); **A61K 9/50** (2006.01); **A61K 31/403** (2006.01); **A61K 31/404** (2006.01); **A61K 31/44** (2006.01); **A61K 31/4422** (2006.01)

CPC (source: EP)

A61K 9/1652 (2013.01); **A61K 9/1682** (2013.01); **A61K 9/2077** (2013.01); **A61K 9/5042** (2013.01); **A61K 9/5084** (2013.01); **A61K 31/403** (2013.01); **A61K 31/404** (2013.01); **A61K 31/4422** (2013.01); **A61K 45/06** (2013.01); **A61P 9/12** (2018.01)

C-Set (source: EP)

1. **A61K 31/4422** + **A61K 2300/00**
2. **A61K 31/403** + **A61K 2300/00**
3. **A61K 31/404** + **A61K 2300/00**

Citation (examination)

None

Citation (opposition)

Opponent : Hoffmann Eitle

- WO 2008065485 A2 20080605 - TORRENT PHARMACEUTICALS LTD [IN], et al
- WO 2006097943 A2 20060921 - LUPIN LTD [IN], et al
- WO 2011104588 A2 20110901 - SANOFI AVENTIS DEUTSCHLAND [DE], et al
- AULTON M.E.: "Aulton's Pharmaceutics: The Design and Manufacture of Medicines", 2007, article "Chapter 29: Granulation", pages: 410 - 424, XP055494452

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014076632 A1 20140522; AU 2013346397 A1 20150618; AU 2013346397 B2 20170914; BR 112015010119 A2 20170711; EA 027568 B1 20170831; EA 201590529 A1 20150930; EP 2919815 A1 20150923; EP 2919815 B1 20170906; ES 2650468 T3 20180118; HK 1213807 A1 20160715; HR P20171863 T1 20180112; HU E035163 T2 20180502; MX 2015006122 A 20150805; MX 353689 B 20180123; PH 12015501036 A1 20150817; PH 12015501036 B1 20150817; PL 2919815 T3 20180131; PL 401632 A1 20140526; PT 2919815 T 20171211; RS 56664 B1 20180330; SG 11201503441X A 20150528; UA 114439 C2 20170612; ZA 201504265 B 20171129

DOCDB simple family (application)

IB 2013060069 W 20131112; AU 2013346397 A 20131112; BR 112015010119 A 20131112; EA 201590529 A 20131112; EP 13801824 A 20131112; ES 13801824 T 20131112; HK 16101893 A 20160219; HR P20171863 T 20171129; HU E13801824 A 20131112; MX 2015006122 A 20131112; PH 12015501036 A 20150508; PL 13801824 T 20131112; PL 40163212 A 20121115; PT 13801824 T 20131112; RS P20171233 A 20131112; SG 11201503441X A 20131112; UA A201505719 A 20131112; ZA 201504265 A 20150612